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(21) International Application Number: PCT/US99/02294 (22) International Filing Date: 2 February 1999 (02.02.99) (30) Priority Data: 60/073,409 2 February 1998 (02.02.98) US (71) Applicant (for all designated States except US): TRUSTEES OF TUFTS UNIVERSITY [US/US]; Tufts University, Medford, MA 02155 (US). (72) Inventors; and (75) Inventors/Applicants (for US only): BACHOVCHIN, William, W. [US/US]; 7 Warwick Street, Melrose, MA 02176 (US). PLAUT, Andrew, G. [US/US]; 22 Peacock Farm Road, Lexington, MA 02421 (US). DRUCKER, Daniel, J. [CA/CA]; 19 Fernwood Road, Toronto, Ontario M6B 3G3 (CA). (74) Agents: VINCENT, Matthew, P. et al.; Foley, Hoag & Eliot, LLP, One Post Office Square, Boston, MA 02109 (US).		(81) Designated States: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG). Published <i>Without international search report and to be republished upon receipt of that report.</i>
(54) Title: METHOD OF REGULATING GLUCOSE METABOLISM, AND REAGENTS RELATED THERETO (57) Abstract Sub 06 The present invention provides methods and compositions for modification and regulation of glucose and lipid metabolism, generally to reduce insulin resistance, hyperglycemia, hyperinsulinemia, obesity, hyperlipidemia, hyperlipoprotein-emia (such as chylomicrons, VLDL and LDL), and to regulate body fat and more generally lipid stores, and, more generally, for the improvement of metabolism disorders, especially those associated with diabetes, obesity and/or atherosclerosis.		

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